



CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/23/06572
 MEDICAL DEVICES
 Page No: 1 of 1

Issue Date: 02-06-2023
 SRF No & Date: SRF/23/00210-0002 & 01-06-2023
 Receipt Date: 01-06-2023
 Calibration Date: 01-06-2023
 Calibration Due: 31-05-2024

Customer Name & Address: GOVERNMENT URBAN PRIMARY HEALTH CENTRE, MARIYANATHAPURAM-624003, DINDIGUL DISTRICT.

Details of Device Under Calibration (DUC):
 ELECTRICAL SAFETY(BIOCHEMISTRY ANALYZER)
 Make & Model: ROBONIK & PRIESTEST AT0330810RBK
 Sr. No: :
 Identification No: :
 Location: LABORATORY

Environmental Conditions & Calibration Procedure Details:
 Description: Range Resolution
 DUC Condition: SATISFACTORY
 Environmental Details: Temperature: 25.6°C, Relative Humidity: 54% RH, Calibration done at: ONSITE
 Calibration Procedure No: SBS/CP/MD/29
 Reference Standards Details: Certificate No: : Validity: 10-08-2023

S.No Description: 1 Electrical Safety Analyser
 Make/ SI No: Rigel Medical & 44L-1059
 Certificate No: TSC/22-23/7400-3

RESULTS

S.No	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY (±)
1	Insulation Resistance >20MΩ	98	13.92
2	Earth Leakage <5000µA for B, BF, CF	224	6.7
3	Enclosure Leakage <500µA for B, BF, CF	203	7.0

REMARKS:
 1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
 2. The user should determine the suitability of the instrument for its intended use.
 3. The recalibration interval should be determined on the user requirement.
 4. The results stated in this certificate relate only to the item calibrated.
 5. The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
 6. Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By: C. SIVABALAN (Calibration Engineer)
 Chief Executive: [Signature]
 Technical Manager: (C. SHANMUGARAJ)

